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45. The system of Claim 44 wherein said linear force applying structure includes a servo motor coupled to a leadscrew, and a leadscrew nut threaded onto the leadscrew and secured to said the ganged set.

46. The system of Claim 45 wherein said leadscrew nut is secured to one slide of said first set of slides.

47. The system of Claim 44 wherein said linear force applying structure includes a linear motor drive system including a set of stationary permanent magnets extending along the X axis and a coil attached to said ganged set.

48. The system of Claim 44 wherein said linear bearing includes first and second linear guiding rails secured to an overhead beam supported over said work piece table, and, for each slide, a plurality of bearing slide members each attached to said slide and constrained for sliding movement along one of said linear guiding rails.

49. The system of Claim 41, wherein said ganged set of a plurality of spindles comprises four spindles.

REMARKS

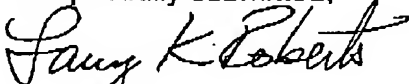
The specification is amended to recite the parent application information set out in the transmittal of this continuing application, and in the filing receipt. A new claim set is added.

Entry of this preliminary amendment is respectfully requested.

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